



EV DC CHARGER CATALOGUE





20 / 30kW DC Charger CCS-2

General Specifications

Objectives

- ▶ Ideal choice and commercial EV charging
- ▶ RFID card reader, APP based for user identification /Security Protocols and management
- ▶ Input:380VAC~440VAC
- ▶ Output: - 20kW@80A and 30kW @ 125A
- ▶ Stylish, ergonomic and customizable design
- ▶ Firmware OCPPv1.6 updates through remote connection up to 2.0J
- ▶ Charging interface: Input plug CCS-2 female connector
- ▶ User friendly LCD Touch display for customer interface
- ▶ Wired connectivity, Easy to install, operate and service
- ▶ Safety Measures-Emergency stop button with 18 various type protection
- ▶ Robust IK10/ IP55 ingress protection for indoor/outdoor applications



Applications

- ▶ Highway Fuel Outlets/service station
- ▶ Parking garage/back office
- ▶ Mall, shopping complex, university
- ▶ Commercial fleet operators
- ▶ EV infrastructure operators and service providers

Model List



Function	Type1	Type2	Type3	Type4
	BASIC	LAN	WiFi	4G
RFID	X	✓	✓	✓
LAN	X	✓	✓	✓
WiFi	X	X	✓	X
4G	X	X	X	✓
OCPP	X	✓	✓	✓

40kW DC Charger CCS-2, CHAdeMO, GB/T (Optional)

General Specifications

Objectives

- ▶ Ideal choice and commercial EV charging.
- ▶ RFID card reader, APP based for user identification /Security Protocols and management
- ▶ Input:380VAC~440VAC
- ▶ Output: - 40kW @ 200A
- ▶ Stylish, ergonomic and customizable design
- ▶ Firmware OCPPv1.6 updates through remote connection up to 2.0J
- ▶ Charging interface: Input plug CCS-2 and GB/T female connector.
- ▶ User friendly LCD Touch display for customer interface.
- ▶ Wired connectivity, Easy to install, operate and service.
- ▶ Safety Measures-Emergency stop button with 18 various type protection
- ▶ Robust IK10/ IP54 ingress protection for indoor/outdoor applications

Applications

- ▶ Highway Fuel Outlets/service station
- ▶ Parking garage/back office
- ▶ Mall, shopping complex, university
- ▶ Commercial fleet operators
- ▶ EV infrastructure operators and service providers
- ▶ EV dealer workshop



Model List



Function	Type1	Type2	Type3	Type4
	BASIC	LAN	Wi-Fi	4G
RFID	X	✓	✓	✓
LAN	X	✓	✓	✓
Wi-Fi	X	X	✓	X
4G	X	X	X	✓
OCPP	X	✓	✓	✓

40kW DC Charger CCS-2

General Specifications

Objectives

- ▶ Ideal choice and commercial EV charging.
- ▶ RFID card reader, APP based for user identification /Security Protocols and management
- ▶ Input:380VAC~440VAC
- ▶ Output: - 40kW@200A
- ▶ Stylish, ergonomic and customizable design
- ▶ Firmware OCPPv1.6 updates through remote connection up to OCPPv2.0J
- ▶ Charging interface: Input plug CCS-2 female connector.
- ▶ User friendly LCD Touch display for customer interface.
- ▶ Wired connectivity, Easy to install, operate and service.
- ▶ Safety Measures-Emergency stop button with 18 various type protection
- ▶ Robust IK10/ IP54 ingress protection for indoor/ outdoor applications

Applications

- ▶ Highway Fuel Outlets/service station
- ▶ Parking garage/back office
- ▶ Mall, shopping complex, university
- ▶ Commercial fleet operators
- ▶ EV infrastructure operators and service providers
- ▶ EV dealer workshop



Model List

Function	Type1	Type2	Type3	Type4
	BASIC	LAN	Wi-Fi	4G
RFID	X	✓	✓	✓
LAN	X	✓	✓	✓
Wi-Fi	X	X	✓	X
4G	X	X	X	✓
OCPP	X	✓	✓	✓

2 x 30kW DC + 22kW AC Combination Charger

General Specifications

Objectives

- ▶ Ideal choice and commercial EV charging.
- ▶ RFID card reader, APP based for user identification /Security Protocols and management
- ▶ Input:380VAC~440VAC
- ▶ Output: - 2*30kW@150A + 22kW@32A
- ▶ Stylish, ergonomic and customizable design
- ▶ Firmware OCPPv1.6 updates through remote connection up to OCPPv2.0J
- ▶ Charging interface: Input plug CCS-2 female connector.
- ▶ User friendly LCD Touch display for customer interface.
- ▶ Wired connectivity, Easy to install, operate and service.
- ▶ Safety Measures-Emergency stop button with 18 various type protection
- ▶ Robust IK10/ IP55 ingress protection for indoor/ outdoor applications

Applications

- ▶ Highway Fuel Outlets/service station
- ▶ Parking garage/back office
- ▶ Mall, shopping complex, university
- ▶ Commercial fleet operators
- ▶ EV infrastructure operators and service providers
- ▶ EV dealer workshop



Model List



Function	Type1	Type2	Type3	Type4
	BASIC	LAN	Wi-Fi	4G
RFID	X	✓	✓	✓
LAN	X	✓	✓	✓
Wi-Fi	X	X	✓	X
4G	X	X	X	✓
OCPP	X	✓	✓	✓

50 / 60kW DC Charger CCS-2

General Specifications

Objectives

- ▶ Ideal choice and commercial EV charging.
- ▶ RFID card reader, APP based for user identification /Security Protocols and management
- ▶ Input:380VAC~440VAC
- ▶ Output: - 50 / 60kW@250A
- ▶ Stylish, ergonomic and customizable design
- ▶ Firmware OCPPv1.6 updates through remote connection up to OCPPv2.0J
- ▶ Charging interface: Input plug CCS-2 female connector.
- ▶ User friendly LCD Touch display for customer interface.
- ▶ Wired connectivity, Easy to install, operate and service.
- ▶ Safety Measures-Emergency stop button with 18 various type protection
- ▶ Robust IK10/ IP55 ingress protection for indoor/ outdoor applications



Applications

- ▶ Parking garage/back office
- ▶ Mall, shopping complex, university
- ▶ Commercial fleet operators
- ▶ EV infrastructure operators and service providers
- ▶ EV dealer workshop
- ▶ Highway Fuel Outlets/service station

Model List



Function	Type1	Type2	Type3	Type4
	BASIC	LAN	WiFi	4G
RFID	X	✓	✓	✓
LAN	X	✓	✓	✓
WiFi	X	X	✓	X
4G	X	X	X	✓
OCPP	X	✓	✓	✓

2 x 60kW DC + 22kW AC Combination Charger

General Specifications

Objectives

- ▶ Ideal choice and commercial EV charging.
- ▶ RFID card reader, APP based for user identification /Security Protocols and management
- ▶ Input:380VAC~440VAC
- ▶ Output: - 2*60kW@200A + 22kW@32A
- ▶ Stylish, ergonomic and customizable design
- ▶ Firmware OCPPv1.6 updates through remote connection up to 2.0J
- ▶ Charging interface: Input plug CCS-2 female connector.
- ▶ User friendly LCD Touch display for customer interface.
- ▶ Wired connectivity, Easy to install, operate and service.
- ▶ Safety Measures-Emergency stop button with 18 various type protection
- ▶ Robust IK10/ IP55 ingress protection for indoor/outdoor applications

Applications

- ▶ Highway Fuel Outlets/service station
- ▶ Parking garage/back office
- ▶ Mall, shopping complex, university
- ▶ Commercial fleet operators
- ▶ EV infrastructure operators and service providers
- ▶ EV dealer workshop



Model List



Function	Type1	Type2	Type3	Type4
	BASIC	LAN	WiFi	4G
RFID	X	✓	✓	✓
LAN	X	✓	✓	✓
WiFi	X	X	✓	X
4G	X	X	X	✓
OCPP	X	✓	✓	✓

90kW DC Charger CCS-2

General Specifications

Objectives

- ▶ Ideal choice and commercial EV charging
- ▶ RFID card reader, APP based for user identification /Security Protocols and management
- ▶ Input:380Vac~440Vac
- ▶ Output: - 90kW@0-250Amp
- ▶ Stylish, ergonomic and customizable design
- ▶ Firmware OCPPv1.6 updates through remote connection up to OCPPV2.0J
- ▶ Charging interface: Input plug CCS-2 female connector
- ▶ User friendly LCD Touch display for customer interface
- ▶ Wired connectivity, Easy to install, operate and service
- ▶ Safety Measures-Emergency stop button with 18 various type protection
- ▶ Robust IK10/IP55 ingress protection for indoor/outdoor applications

Applications

- ▶ Highway Fuel Outlets/service stations
- ▶ Parking Garbage/back office
- ▶ Mall, shopping complex, university
- ▶ Commercial Fleet operators
- ▶ EV Infrastructure operators and service providers
- ▶ EV dealer workshop



Model List

Function	Type1	Type2	Type3	Type4
	BASIC	LAN	WiFi	4G
RFID	X	✓	✓	✓
LAN	X	✓	✓	✓
WiFi	X	X	✓	X
4G	X	X	X	✓
OCPP	X	✓	✓	✓

120kW DC Charger CCS-2

General Specifications

Objectives

- ▶ Ideal choice and commercial EV charging.
- ▶ RFID card reader, APP based for user identification /Security Protocols and management
- ▶ Input:380VAC~440VAC
- ▶ Output: - 120kW@300A
- ▶ Stylish, ergonomic and customizable design
- ▶ Firmware OCPPv1.6 updates through remote connection up to OCPPv2.0J
- ▶ Charging interface: Input plug CCS-2 female connector.
- ▶ User friendly LCD Touch display for customer interface.
- ▶ Wired connectivity, Easy to install, operate and service.
- ▶ Safety Measures-Emergency stop button with 18 various type protection
- ▶ Robust IK10/IP55 ingress protection for indoor/outdoor applications

Applications

- ▶ Highway Fuel Outlets/service station
- ▶ Parking garage/back office
- ▶ Mall, shopping complex, university
- ▶ Commercial fleet operators
- ▶ EV infrastructure operators and service providers
- ▶ EV dealer workshop



Model List

Function	Type1	Type2	Type3	Type4
	BASIC	LAN	Wi-Fi	4G
RFID	X	✓	✓	✓
LAN	X	✓	✓	✓
Wi-Fi	X	X	✓	X
4G	X	X	X	✓
OCPP	X	✓	✓	✓

180kW DC Charger CCS-2

General Specifications

Objectives

- ▶ Ideal choice and commercial EV charging.
- ▶ RFID card reader, APP based for user identification /Security Protocols and management
- ▶ Input:380Vac~440Vac,
- ▶ Output: - 180kW@250A
- ▶ Stylish, ergonomic and customizable design
- ▶ Firmware OCPPv1.6 updates through remote connection up to OCPPv2.0J
- ▶ Charging interface: Input plug CCS-2 female connector.
- ▶ User friendly LCD Touch display for customer interface.
- ▶ Wired connectivity, Easy to install, operate and service.
- ▶ Safety Measures-Emergency stop button with 18 various type protection
- ▶ Robust IK10/IP55 ingress protection for indoor/outdoor applications

Applications

- ▶ Highway Fuel Outlets/service station
- ▶ Parking garage/back office
- ▶ Mall, shopping complex, university
- ▶ Commercial fleet operators
- ▶ EV infrastructure operators and service providers
- ▶ EV dealer workshop



Model List

Function	Type1	Type2	Type3	Type4
	BASIC	LAN	WiFi	4G
RFID	X	✓	✓	✓
LAN	X	✓	✓	✓
WiFi	X	X	✓	X
4G	X	X	X	✓
OCPP	X	✓	✓	✓


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